Notice of Allowability	Application No. Applicant(s)		
	10/036,717	EDWARD W. TAYLOR JR	F
	Examiner	Art Unit	
	Tamra L. Dicus	1774	
The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT ROT the Office or upon petition by the applicant. See 37 CFR 1.313	or other appropriate comm	n this application. If not included	'HIS iitiative
1. X This communication is responsive to interview 11-04-04.			
2. ☑ The allowed claim(s) is/are <u>1-23 and 45-61</u> .			
3. The drawings filed on are accepted by the Examiner	г.		
 4. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents. 	been received.	on No	
 Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)). 	currients have been receive	d in this national stage application from t	he
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONMI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file ENT of this application.	a reply complying with the requirements	i
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives	tted. Note the attached EXA s reason(s) why the oath or	MINER'S AMENDMENT or NOTICE OF declaration is deficient	:
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftsperso 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date 	be submitted. on's Patent Drawing Review	r (PTO-948) attached	
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in the	4(c)) should be written on the header according to 37 CF	e drawings in the front (not the back) of R 1 121(d)	
 DEPOSIT OF and/or INFORMATION about the deposi attached Examiner's comment regarding REQUIREMENT Formula 	t of PIOLOGICAL MATE	5	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08) Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ⊠ Interview Sui Paper No./N), 7. ⊠ Examiner's A	ormal Patent Application (PTO-152) mmary (PTO-413), fail Date <u>20041104</u> mendment/Comment tatement of Reasons for Allowance	

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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Phillip Polster on Nov. 4, 2004.

The application has been amended as follows:

In claim 5, line 2, delete "comprising" and insert "consisting of".

In claim 16, line 2, delete "comprising" and insert "consisting of".

In claim 58, line 1, delete "56" and insert "57".

2. The following is an examiner's statement of reasons for allowance: In all the art applied against the claims, the active layer is not expandable as per instant claims 1, 14, and 55. By "active" the Examiner is interpreting "active" as capable of being expanding as the Applicant's specification describes at page 9, lines 15-16. Thus the invention is allowable on this basis.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tamra L. Dicus whose telephone number is 571-272-1519. The examiner can normally be reached on Monday-Friday, 7:00-4:30 p.m., alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rena Dye can be reached on 571-272-3186. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Examiner
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Nov. 4, 2004

BRUCE H. HESS PRIMARY EXAMINER GROUP 1300